

1 **ABSTRACT OF THE DISCLOSURE**

2 A filtering device for a portable beverage bottle has a cap with a
3 suction tube adapted to detachably mount on an opening of the beverage
4 bottle, and at least one filter element detachably secured below the cap. The
5 at least one filter element is accommodated inside the portable beverage to
6 purify water conveniently. Additionally, a movable hat is attached on the
7 suction tube to selectively close or open the filtering device.